

Title (en)

CONVEYOR CHAIN FOR TRANSPORTING ITEMS AND TRANSPORT SYSTEM WITH CONVEYOR CHAIN

Title (de)

FÖRDERKETTE ZUM TRANSPORT VON ARTIKELN UND TRANSPORTSYSTEM MIT FÖRDERKETTE

Title (fr)

CHAINE DE TRANSPORT D'ARTICLES ET SYSTEME DE TRANSPORT DOTE DE LADITE CHAINE DE TRANSPORT

Publication

**EP 3064454 B1 20211222 (DE)**

Application

**EP 16155849 A 20160216**

Priority

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Abstract (en)

[origin: CN105936401A] The invention relates to a conveyor chain for transporting items and a transport system with the conveyor chain. The conveyor chain (5) includes a plurality of separate chain links (7) each including two parallel support legs (11, 13) and at least one pin (18) connecting the two parallel support legs (11, 13) of the corresponding chain link (7) with each other mechanically. The pins (18) of the directly adjacent chain links (7) are connected with other other in a pivoted manner, so that the chain links (7) can pivot to each other relatively. The conveyor chain (5) also includes a plurality of separate conveying elements (9) used for providing a flat receiving plane (20) for the items and each including at least two sleeves (15, 17). The pins (18) of the directly adjacent chain links (7) can be accommodated by the sleeves in a rotary manner.

IPC 8 full level

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CPC (source: CN EP)

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